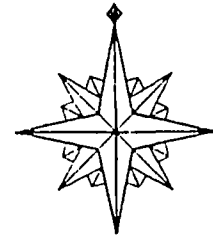


Japan Oceanographic Data Center

Hydrographic Department
Maritime Safety Agency
5-3-1 Tsukiji, Chuo-ku, Tokyo 104 JAPAN



Telephone : +81-3-3541-3811 (UTC+9hrs, 09:30-17:20)
Fax : +81-3-3545-2885
Telex : 252-2452 HDJODC J
Telemail : T.MORI/OMNET
 : [JODC.TOKYO/JODC]ATI/JAPAN

Your Ref :
Our Ref : JODC-231/93
Date : July 1, 1993

Mr. Ronald E. Moffatt
Associate Director
WDC-A (Oceanography)
National Oceanic and Atmospheric Administration
1825, Connecticut Avenue, NW
Washington DC, 20235
USA

F015
TW5156 - TW5290

Dear Mr. Moffatt,

In response to your E-mail dated Jun. 21 1993 and our E-mail dated Jun. 22 1993, regarding to request from Dr. Susan Tarbell for moored current meter data, we are pleased to send you a magnetic tape of moored current meter data by air.

With best regards,

9300129

A01694

D05131



Sincerely yours,

Osamu Yamada
Osamu YAMADA
Director, JODC



TRANSMITTAL AND RECEIPT RECORD

(Transmittal Notice)

WORLD DATA CENTER A
Oceanography

National Oceanic and Atmospheric Administration
Washington, D.C. 20235, U.S.A.

OMNET/TELEMAIL:NODC.WDCA

TELEPHONE: (202) 606-4571

39.0/4 (15.VII.93)

TO: Dr. A. R. Picciolo NODC Code E/OC13	REFER TO: 9300129
	ATTENTION: A01694 D05131


THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY:

Surface Mail Air Mail Registered Mail Surface Parcel Post Air Parcel Post By Hand Other_____

One magnetic tape (No. 93-082) from JODC, containing Moored Current Meter data for the area 24N-36N and 123E-140E.

Copy of forwarding documentation.



FORWARDED BY (Signature)  Ronald E. Moffatt	DATE FORWARDED 15 July 1993
TITLE Associate Director	

MAGNETIC TAPE SPECIFICATION

DISSEMINATION NO : 93-082

DATE : 1993, 6, 29

CONTENTS : The moored current meter data

TRACKS : 9

DENSITY : 6250 BPI

TAPE LABEL : NO

RECORD LENGTH : 44 Bytes/Record

BLOCK SIZE : 100 Records/Block

RECORDING CODE : EBCDIC

MULTI-REEL FILE : No

MULTI-FILE REEL : 135 FILES/REEL

NUMBER OF REEL : 1

TO BE RETURNED : NO

ENVIRONMENTAL INFORMATION RECORD (4)			
CARD TYPE	INSTRUMENT NAME	INSTRUMENT NUMBER	COMMENT
M4			

1 10 20 30 40

DATA RECORD										
OBS. NO.	DEPTH		CURRENT			TILT	TEMP.	COND.		
	(m)	ERROR	DIR	ERROR	SPEED cm/sec	ERROR	(°C)	ERROR	MMHO/ CM	ERROR
D	+ -	0 1		0 1		0 1	+ -	0 1		0 1

1 10 20 30 40

UNIT

- TEMP. : 1/100 °C
- COND. : 1/100 MMHO/cm
- DEPTH : m
- DIR. : Degree
- SPEED : 1/10 cm/sec

ERROR

- 0 : normal
- 1 : doubtful value by originator
- space : i.o check

MOORING BUOY DATA FORMAT

ENVIRONMENTAL INFORMATION RECORD (1)										
CARD TYPE	STATION NUMBER	POSITION				AREA	NUMBER OF DATA			
		LAT.		LON.						
						
M1		✓	N	✓	E					

1 10 20 30 40

STATION NUMBER : Assigned by JODC
(8 characters)

- 2 characters : Country code
- " : Last 2 digits of observation year
- " : Institution code
- " : Consecutive No. of a year

ENVIRONMENTAL INFORMATION RECORD (2)																				
CARD TYPE	USEFUL DATA SEQ. NO.		INTERVAL (min)	DATE										DATA ITEM						
	START	END		START					END					DEPTH	DIR.	SPEED	TILT	TEMP.	COND.	
	J	G		YR	MN	DY	HR	MI	YR	MN	DY	HR	MI	0	1	0	1	0	1	0
M2	✓	✓																		

1 10 20 30 40

DATE (J : JST, G : GMT)

- YR : Last 2 digits of observation year
- MN : Month
- DY : Day
- HR : Hour
- MI : Minute

DATA ITEM

- 0 : non data
- 1 : existent

ENVIRONMENTAL INFORMATION RECORD (3)									
CARD TYPE	DEPTH TO BOTTOM	OBS. DEPTH	MAG. DECL.	VAR. (DEG)	STATION NAME	INSTITUTE NAME			
M3	✓	✓	M	E					

1 10 20 30 40

STATION NAME : assigned by originator

MAG. DECL. : Magnetic Declination

- M : Magnetic North
- D : True North
- VAR. : Variation

9300129

@ASG,T JAPCURRENT, U40, W69135
INU = JAPINU135

NOTE FOR CLIFF - ALL DATA HAVE HAD
-9 HOURS ADDED TO GET TO GMT.

LOTS OF DATA MAY NOT CONTAIN CURRENTS
JUST TEMPS OR PRESSURES

THESE DATA PROBABLY REQUIRE FINE TOOTH
COMB

R/S

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9300129	TW5156	F015		4953	317F		11/09/77	02/24/78	1	7,757
9300129	TW5157	F015		4953	317F		05/21/78	08/30/78	1	9,717
9300129	TW5158	F015		4953	317F		11/05/78	02/15/79	1	9,795
9300129	TW5159	F015		4953	317F		11/07/78	03/02/79	1	11,044
9300129	TW5160	F015		4953	317F		11/07/78	02/10/79	1	9,087
9300129	TW5161	F015		4953	317F		05/19/79	08/06/79	1	3,810
9300129	TW5162	F015		4953	317F		11/11/79	05/12/80	1	8,775
9300129	TW5163	F015		4953	317F		11/03/78	03/04/79	1	5,811
9300129	TW5164	F015		4953	317F		11/03/78	03/04/79	1	5,812
9300129	TW5165	F015		4953	317F		12/03/79	12/08/79	1	253
9300129	TW5166	F015		4953	317F		12/03/79	03/06/80	1	4,513
9300129	TW5167	F015		4953	317F		12/03/79	03/04/80	1	4,449
9300129	TW5168	F015		4953	317F		12/03/79	03/04/80	1	4,449
9300129	TW5169	F015		4953	317F		08/21/84	08/25/84	1	1,155
9300129	TW5170	F015		4953	317F		08/21/84	08/25/84	1	1,157
9300129	TW5171	F015		4953	317F		08/21/84	08/25/84	1	1,159
9300129	TW5172	F015		4953	317F		08/21/84	08/25/84	1	1,163
9300129	TW5173	F015		4953	317F		08/21/84	08/25/84	1	1,164
9300129	TW5174	F015		4953	317F		08/21/84	08/25/84	1	1,160
9300129	TW5175	F015		4953	317F		08/21/84	08/25/84	1	1,162
9300129	TW5176	F015		4953	317F		08/21/84	08/25/84	1	1,154
9300129	TW5177	F015		4953	317F		08/21/84	08/25/84	1	1,159
9300129	TW5178	F015		4953	317F		08/21/84	08/25/84	1	1,154
9300129	TW5179	F015		4953	317F		08/21/84	08/25/84	1	1,161
9300129	TW5180	F015		4953	317F		08/21/84	08/25/84	1	1,165
9300129	TW5181	F015		4953	317F		08/21/84	08/25/84	1	1,156
9300129	TW5182	F015		4953	317F		08/21/84	08/25/84	1	1,163
9300129	TW5183	F015		4953	317F		08/21/84	08/25/84	1	1,155
9300129	TW5184	F015		4953	317F		02/23/85	02/27/85	1	1,225
9300129	TW5185	F015		4953	317F		08/19/80	09/03/80	1	2,163
9300129	TW5186	F015		4953	317F		08/19/80	09/03/80	1	2,163
9300129	TW5187	F015		4953	317F		08/19/80	09/03/80	1	2,163
9300129	TW5188	F015		4953	317F		09/27/80	10/06/80	1	1,412
9300129	TW5189	F015		4953	317F		08/19/80	09/03/80	1	2,163
9300129	TW5190	F015		4953	317F		08/19/80	09/03/80	1	2,163
9300129	TW5191	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5192	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5193	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5194	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5195	F015		4953	317F		08/24/80	08/27/80	1	449
9300129	TW5196	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5197	F015		4953	317F		08/24/80	08/27/80	1	450
9300129	TW5198	F015		4953	317F		09/24/80	09/27/80	1	450
9300129	TW5199	F015		4953	317F		03/07/81	03/22/81	1	2,163

135
380, 483

9300129	TW5200	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5201	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5202	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5203	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5204	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5205	F015	4953	317F	03/07/81	03/22/81	1	2,163
9300129	TW5206	F015	4953	317F	03/07/81	03/24/81	1	2,418
9300129	TW5207	F015	4953	317F	02/05/81	02/07/81	1	287
9300129	TW5208	F015	4953	317F	02/05/81	02/07/81	1	299
9300129	TW5209	F015	4953	317F	02/05/81	02/07/81	1	337
9300129	TW5210	F015	4953	317F	02/05/81	02/07/81	1	337
9300129	TW5211	F015	4953	317F	02/05/81	02/07/81	1	337
9300129	TW5212	F015	4953	317F	02/05/81	02/07/81	1	301
9300129	TW5213	F015	4953	317F	02/02/83	02/19/83	1	2,377
9300129	TW5214	F015	4953	317F	02/02/83	02/19/83	1	2,372
9300129	TW5215	F015	4953	317F	02/02/83	02/19/83	1	2,359
9300129	TW5216	F015	4953	317F	02/02/83	02/18/83	1	2,355
9300129	TW5217	F015	4953	317F	02/02/83	02/19/83	1	2,369
9300129	TW5218	F015	4953	317F	02/02/83	02/19/83	1	2,376
9300129	TW5219	F015	4953	317F	02/02/83	02/19/83	1	2,420
9300129	TW5220	F015	4953	317F	03/03/83	03/22/83	1	2,685
9300129	TW5221	F015	4953	317F	03/03/83	03/22/83	1	2,685
9300129	TW5222	F015	4953	317F	02/02/83	02/19/83	1	2,427
9300129	TW5223	F015	4953	317F	02/02/83	02/19/83	1	2,428
9300129	TW5224	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5225	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5226	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5227	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5228	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5229	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5230	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5231	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5232	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5233	F015	4953	317F	08/17/83	09/03/83	1	2,485
9300129	TW5234	F015	4953	317F	02/13/80	03/02/80	1	2,476
9300129	TW5235	F015	4953	317F	02/14/80	03/02/80	1	2,474
9300129	TW5236	F015	4953	317F	02/14/80	03/02/80	1	2,472
9300129	TW5237	F015	4953	317F	02/14/80	03/02/80	1	2,471
9300129	TW5238	F015	4953	317F	02/14/80	03/02/80	1	2,469
9300129	TW5239	F015	4953	317F	02/14/80	03/02/80	1	2,435
9300129	TW5240	F015	4953	317F	02/14/80	03/02/80	1	2,466
9300129	TW5241	F015	4953	317F	08/09/80	08/25/80	1	2,420
9300129	TW5242	F015	4953	317F	08/09/80	08/26/80	1	2,437
9300129	TW5243	F015	4953	317F	08/09/80	08/26/80	1	2,437
9300129	TW5244	F015	4953	317F	08/09/80	08/26/80	1	2,444
9300129	TW5245	F015	4953	317F	08/09/80	08/25/80	1	2,397
9300129	TW5246	F015	4953	317F	08/09/80	08/26/80	1	2,458
9300129	TW5247	F015	4953	317F	08/09/80	08/26/80	1	2,457
9300129	TW5248	F015	4953	317F	10/01/82	10/18/82	1	2,463

9300129	TW5249	F015	4953	317F	10/01/82	10/18/82	1	2,463
9300129	TW5250	F015	4953	317F	10/01/82	10/18/82	1	2,463
9300129	TW5251	F015	4953	317F	10/01/82	10/18/82	1	2,463
9300129	TW5252	F015	4953	317F	10/01/82	10/18/82	1	2,463
9300129	TW5253	F015	4953	317F	10/25/86	11/10/86	1	4,363
9300129	TW5254	F015	4953	317F	10/25/86	11/10/86	1	4,363
9300129	TW5255	F015	4953	317F	10/25/86	11/10/86	1	4,640
9300129	TW5256	F015	4953	317F	09/22/86	10/07/86	1	2,180
9300129	TW5257	F015	4953	317F	09/22/86	10/07/86	1	2,192
9300129	TW5258	F015	4953	317F	07/03/86	07/10/86	1	180
9300129	TW5259	F015	4953	317F	07/03/86	09/17/86	1	1,841
9300129	TW5260	F015	4953	317F	07/03/86	09/24/86	1	1,995
9300129	TW5261	F015	4953	317F	07/03/86	09/24/86	1	1,995
9300129	TW5262	F015	4953	317F	07/02/86	08/08/86	1	890
9300129	TW5263	F015	4953	317F	07/02/86	09/23/86	1	1,995
9300129	TW5264	F015	4953	317F	10/07/87	02/24/88	1	6,705
9300129	TW5265	F015	4953	317F	10/07/87	02/19/88	1	6,463
9300129	TW5266	F015	4953	317F	10/10/87	02/24/88	1	6,575
9300129	TW5267	F015	4953	317F	10/10/87	02/24/88	1	6,575
9300129	TW5268	F015	4953	317F	10/16/87	02/25/88	1	6,339
9300129	TW5269	F015	4953	317F	10/16/87	02/25/88	1	6,339
9300129	TW5270	F015	4953	317F	10/16/87	02/25/88	1	6,339
9300129	TW5271	F015	4953	317F	09/18/88	02/09/89	1	3,454
9300129	TW5272	F015	4953	317F	09/18/88	02/09/89	1	3,454
9300129	TW5273	F015	4953	317F	09/18/88	02/09/89	1	3,455
9300129	TW5274	F015	4953	317F	09/18/88	02/09/89	1	3,456
9300129	TW5275	F015	4953	317F	09/21/88	02/14/89	1	3,506
9300129	TW5276	F015	4953	317F	09/21/88	02/14/89	1	3,508
9300129	TW5277	F015	4953	317F	09/21/88	02/14/89	1	3,508
9300129	TW5278	F015	4953	317F	09/21/88	02/11/89	1	3,434
9300129	TW5279	F015	4953	317F	09/21/88	02/11/89	1	3,435
9300129	TW5280	F015	4953	317F	09/21/88	02/11/89	1	3,436
9300129	TW5281	F015	4953	317F	10/10/89	02/18/90	1	3,142
9300129	TW5282	F015	4953	317F	10/10/89	02/17/90	1	3,141
9300129	TW5283	F015	4953	317F	10/10/89	02/18/90	1	3,143
9300129	TW5284	F015	4953	317F	10/10/89	02/20/90	1	3,199
9300129	TW5285	F015	4953	317F	10/10/89	02/18/90	1	3,142
9300129	TW5286	F015	4953	317F	10/10/89	02/20/90	1	3,196
9300129	TW5287	F015	4953	317F	10/10/89	02/18/90	1	3,142
9300129	TW5288	F015	4953	317F	10/10/89	02/20/90	1	3,195
9300129	TW5289	F015	4953	317F	10/13/89	10/28/89	1	2,293
9300129	TW5290	F015	4953	317F	10/13/89	10/25/89	1	8,777

=====

ACCESSION NO. 9300129

FILETYPE ~~F015~~
F015

TRACK NO. JW 5136 - 5290

PROJECT IDENTIFICATION _____

TEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	07/29/93	FJM	D05131	135	44	4400	383,747
DUPLICATE TAPE COPY	08/02/93	CMH	W77505 ^{u40} cartridge	135	44	4400	383,747
REFORMATTED TAPE	12-28-93	RPS	W69138 *	1	60	6000	
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
PD75 OR F022							
DATA SET FINALIZED							

~~ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:~~

DNODC JAPCURREUT.

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

User Name <i>Cliff Hartley</i>	Phone # <i>606-4636</i>	Org/Task <i>EG/200SK3/VI</i>	Submit Date <i>07/30/91</i>	Due Date <i>ASAP</i>
-----------------------------------	----------------------------	---------------------------------	--------------------------------	-------------------------

PART A

Request/Problem Category

- | | | | |
|---|---|---|-----------------------------------|
| <input type="checkbox"/> General Info | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software | <input type="checkbox"/> Tape Library | <input checked="" type="checkbox"/> Computer Operations | |
| <input type="checkbox"/> Other Specify: | | | |

Request/Problem Description:

Tape Copy

PART B

(For Operator Job Requests)

Operator Job Request Type

- | | | |
|---|---|--|
| <input type="checkbox"/> Run BRBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run SELBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run BUOYSUM procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run OTHER procedure | - see SPECIAL INSTRUCTIONS | |
| <input type="checkbox"/> Tape Scan | | |
| <input checked="" type="checkbox"/> Tape to Tape Copy | Scan OUTPUT tape? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Disk to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Tape to Disk Copy | | |
| <input type="checkbox"/> Print | <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character | |
| | All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no. see SPECIAL INSTRUCTIONS | |
| <input type="checkbox"/> Restore VAX file | Name: _____ | |
| <input type="checkbox"/> OTHER | - see SPECIAL INSTRUCTIONS | |

Special Operator Instructions:

*Please assign 'W' cartridge.
Please put cartridge listing in Bin 09*

JOB INPUT

Id#/Filename: D05131

- Medium: Tape Disk Diskette Other Specify:
- Code: ASCII EBCDIC Binary Other Specify:
- Tape Specs: 800 1600 6250 NL SL
- MAX Record Length: 44 MAX Blocksize: 4400

JOB OUTPUT

Id#/Filename: W77505

- Medium: Tape Disk Diskette Other Specify: cartridge
- Code: ASCII EBCDIC Binary Other Specify:
- Tape Specs: 800 1600 6250 NL SL
- MAX Record Length: 44 MAX Blocksize: 4400

(OCS Use Only)

JOB Number: *93080203*

Date/Time Start: *8/2/93/10:05*

Completed By: *JL*

Date/Time Completed: *8/2/93/10:20*

9300129

User Name <i>Cliff Hartley</i>	Phone # <i>606-4636</i>	Org/Task <i>EG1200SN3AVI</i>	Submit Date <i>07/29/93</i>	Due Date <i>ASAP</i>
-----------------------------------	----------------------------	---------------------------------	--------------------------------	-------------------------

PART A

Request/Problem Category

- | | | | |
|---------------------------------------|---|---|-----------------------------------|
| <input type="checkbox"/> General Info | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software | <input type="checkbox"/> Tape Library | <input checked="" type="checkbox"/> Computer Operations | |
| <input type="checkbox"/> Other | | | |

Request/Problem Description:

Please scan tape D05131

PART B

(For Operator Job Requests)

Operator Job Request Type

- | | | |
|--|---|--|
| <input type="checkbox"/> Run BRBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run SELBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run BUOYSUM procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run OTHER procedure | - see SPECIAL INSTRUCTIONS | |
| <input checked="" type="checkbox"/> Tape Scan | | |
| <input type="checkbox"/> Tape to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Disk to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Tape to Disk Copy | | |
| <input type="checkbox"/> Print | <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character | |
| | All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no. see SPECIAL INSTRUCTIONS | |
| <input type="checkbox"/> Restore VAX file | Name: _____ | |
| <input type="checkbox"/> OTHER | - see SPECIAL INSTRUCTIONS | |

Special Operator Instructions:

*Please retain tape in NDDC library, put
Tape scan listing in Bin 09*

JOB INPUT

Id#/Filename: D05131

Medium: Tape Disk Diskette Other Specify: _____

Code: ASCII EBCDIC Binary Other Specify: _____

Tape Specs: 800 1600 6250 NL SL

MAX Record Length: 44 MAX Blocksize: 4400

JOB OUTPUT

Id#/Filename: _____

Medium: Tape Disk Diskette Other Specify: _____

Code: ASCII EBCDIC Binary Other Specify: _____

Tape Specs: 800 1600 6250 NL SL

MAX Record Length: _____ MAX Blocksize: _____

(OC3 Use Only)

JOB Number: *93072901* *JH*
Completed By: _____

Date/Time Start: *7/29/93/13:00*
Date/Time Completed: *7/29/93/13:15*

Accession # *9300129*

Password:

accNo	flea	refNo	proj	inst	ship	startDate	cruise	catId
9300129	F015	TW5256	9999	4953	317F	1986/09/22	NULL	216036
9300129	F015	TW5257	9999	4953	317F	1986/09/22	NULL	216037
9300129	F015	TW5258	9999	4953	317F	1986/07/03	NULL	216038
9300129	F015	TW5259	9999	4953	317F	1986/07/03	NULL	216039
9300129	F015	TW5260	9999	4953	317F	1986/07/03	NULL	216040
9300129	F015	TW5261	9999	4953	317F	1986/07/03	NULL	216041
9300129	F015	TW5262	9999	4953	317F	1986/07/02	NULL	216042
9300129	F015	TW5263	9999	4953	317F	1986/07/02	NULL	216043
9300129	F015	TW5264	9999	4953	317F	1987/10/07	NULL	216044
9300129	F015	TW5265	9999	4953	317F	1987/10/07	NULL	216045
9300129	F015	TW5266	9999	4953	317F	1987/10/10	NULL	216046
9300129	F015	TW5267	9999	4953	317F	1987/10/10	NULL	216047
9300129	F015	TW5268	9999	4953	317F	1987/10/16	NULL	216048
9300129	F015	TW5269	9999	4953	317F	1987/10/16	NULL	216049
9300129	F015	TW5270	9999	4953	317F	1987/10/16	NULL	216050
9300129	F015	TW5271	9999	4953	317F	1988/09/18	NULL	216051
9300129	F015	TW5272	9999	4953	317F	1988/09/18	NULL	216052
9300129	F015	TW5273	9999	4953	317F	1988/09/18	NULL	216053
9300129	F015	TW5274	9999	4953	317F	1988/09/18	NULL	216054
9300129	F015	TW5275	9999	4953	317F	1988/09/21	NULL	216055
9300129	F015	TW5276	9999	4953	317F	1988/09/21	NULL	216056
9300129	F015	TW5277	9999	4953	317F	1988/09/21	NULL	216057
9300129	F015	TW5278	9999	4953	317F	1988/09/21	NULL	216058
9300129	F015	TW5279	9999	4953	317F	1988/09/21	NULL	216059
9300129	F015	TW5280	9999	4953	317F	1988/09/21	NULL	216060
9300129	F015	TW5281	9999	4953	317F	1989/10/10	NULL	216061
9300129	F015	TW5282	9999	4953	317F	1989/10/10	NULL	216062
9300129	F015	TW5283	9999	4953	317F	1989/10/10	NULL	216063
9300129	F015	TW5284	9999	4953	317F	1989/10/10	NULL	216064
9300129	F015	TW5285	9999	4953	317F	1989/10/10	NULL	216065
9300129	F015	TW5286	9999	4953	317F	1989/10/10	NULL	216066
9300129	F015	TW5287	9999	4953	317F	1989/10/10	NULL	216067
9300129	F015	TW5288	9999	4953	317F	1989/10/10	NULL	216068
9300129	F015	TW5289	9999	4953	317F	1989/10/13	NULL	216069
9300129	F015	TW5290	9999	4953	317F	1989/10/13	NULL	216070
9300129	F015	TW5156	9999	4953	317F	1977/11/09	NULL	215936
9300129	F015	TW5157	9999	4953	317F	1978/05/21	NULL	215937
9300129	F015	TW5158	9999	4953	317F	1978/11/05	NULL	215938
9300129	F015	TW5159	9999	4953	317F	1978/11/07	NULL	215939
9300129	F015	TW5160	9999	4953	317F	1978/11/07	NULL	215940
9300129	F015	TW5161	9999	4953	317F	1979/05/19	NULL	215941
9300129	F015	TW5162	9999	4953	317F	1979/11/11	NULL	215942
9300129	F015	TW5163	9999	4953	317F	1978/11/03	NULL	215943
9300129	F015	TW5164	9999	4953	317F	1978/11/03	NULL	215944
9300129	F015	TW5165	9999	4953	317F	1979/12/03	NULL	215945
9300129	F015	TW5166	9999	4953	317F	1979/12/03	NULL	215946
9300129	F015	TW5167	9999	4953	317F	1979/12/03	NULL	215947
9300129	F015	TW5168	9999	4953	317F	1979/12/03	NULL	215948
9300129	F015	TW5169	9999	4953	317F	1984/08/21	NULL	215949
9300129	F015	TW5170	9999	4953	317F	1984/08/21	NULL	215950
9300129	F015	TW5171	9999	4953	317F	1984/08/21	NULL	215951
9300129	F015	TW5172	9999	4953	317F	1984/08/21	NULL	215952
9300129	F015	TW5173	9999	4953	317F	1984/08/21	NULL	215953
9300129	F015	TW5174	9999	4953	317F	1984/08/21	NULL	215954
9300129	F015	TW5175	9999	4953	317F	1984/08/21	NULL	215955
9300129	F015	TW5176	9999	4953	317F	1984/08/21	NULL	215956

9300129	F015	TW5177	9999	4953	317F	1984/08/21	NULL	215957
9300129	F015	TW5178	9999	4953	317F	1984/08/21	NULL	215958
9300129	F015	TW5179	9999	4953	317F	1984/08/21	NULL	215959
9300129	F015	TW5180	9999	4953	317F	1984/08/21	NULL	215960
9300129	F015	TW5181	9999	4953	317F	1984/08/21	NULL	215961
9300129	F015	TW5182	9999	4953	317F	1984/08/21	NULL	215962
9300129	F015	TW5183	9999	4953	317F	1984/08/21	NULL	215963
9300129	F015	TW5184	9999	4953	317F	1985/02/23	NULL	215964
9300129	F015	TW5185	9999	4953	317F	1980/08/19	NULL	215965
9300129	F015	TW5186	9999	4953	317F	1980/08/19	NULL	215966
9300129	F015	TW5187	9999	4953	317F	1980/08/19	NULL	215967
9300129	F015	TW5188	9999	4953	317F	1980/09/27	NULL	215968
9300129	F015	TW5189	9999	4953	317F	1980/08/19	NULL	215969
9300129	F015	TW5190	9999	4953	317F	1980/08/19	NULL	215970
9300129	F015	TW5191	9999	4953	317F	1980/08/24	NULL	215971
9300129	F015	TW5192	9999	4953	317F	1980/08/24	NULL	215972
9300129	F015	TW5193	9999	4953	317F	1980/08/24	NULL	215973
9300129	F015	TW5194	9999	4953	317F	1980/08/24	NULL	215974
9300129	F015	TW5195	9999	4953	317F	1980/08/24	NULL	215975
9300129	F015	TW5196	9999	4953	317F	1980/08/24	NULL	215976
9300129	F015	TW5197	9999	4953	317F	1980/08/24	NULL	215977
9300129	F015	TW5198	9999	4953	317F	1980/09/24	NULL	215978
9300129	F015	TW5199	9999	4953	317F	1981/03/07	NULL	215979
9300129	F015	TW5200	9999	4953	317F	1981/03/07	NULL	215980
9300129	F015	TW5201	9999	4953	317F	1981/03/07	NULL	215981
9300129	F015	TW5202	9999	4953	317F	1981/03/07	NULL	215982
9300129	F015	TW5203	9999	4953	317F	1981/03/07	NULL	215983
9300129	F015	TW5204	9999	4953	317F	1981/03/07	NULL	215984
9300129	F015	TW5205	9999	4953	317F	1981/03/07	NULL	215985
9300129	F015	TW5206	9999	4953	317F	1981/03/07	NULL	215986
9300129	F015	TW5207	9999	4953	317F	1981/02/05	NULL	215987
9300129	F015	TW5208	9999	4953	317F	1981/02/05	NULL	215988
9300129	F015	TW5209	9999	4953	317F	1981/02/05	NULL	215989
9300129	F015	TW5210	9999	4953	317F	1981/02/05	NULL	215990
9300129	F015	TW5211	9999	4953	317F	1981/02/05	NULL	215991
9300129	F015	TW5212	9999	4953	317F	1981/02/05	NULL	215992
9300129	F015	TW5213	9999	4953	317F	1983/02/02	NULL	215993
9300129	F015	TW5214	9999	4953	317F	1983/02/02	NULL	215994
9300129	F015	TW5215	9999	4953	317F	1983/02/02	NULL	215995
9300129	F015	TW5216	9999	4953	317F	1983/02/02	NULL	215996
9300129	F015	TW5217	9999	4953	317F	1983/02/02	NULL	215997
9300129	F015	TW5218	9999	4953	317F	1983/02/02	NULL	215998
9300129	F015	TW5219	9999	4953	317F	1983/02/02	NULL	215999
9300129	F015	TW5220	9999	4953	317F	1983/03/03	NULL	216000
9300129	F015	TW5221	9999	4953	317F	1983/03/03	NULL	216001
9300129	F015	TW5222	9999	4953	317F	1983/02/02	NULL	216002
9300129	F015	TW5223	9999	4953	317F	1983/02/02	NULL	216003
9300129	F015	TW5224	9999	4953	317F	1983/08/17	NULL	216004
9300129	F015	TW5225	9999	4953	317F	1983/08/17	NULL	216005
9300129	F015	TW5226	9999	4953	317F	1983/08/17	NULL	216006
9300129	F015	TW5227	9999	4953	317F	1983/08/17	NULL	216007
9300129	F015	TW5228	9999	4953	317F	1983/08/17	NULL	216008
9300129	F015	TW5229	9999	4953	317F	1983/08/17	NULL	216009
9300129	F015	TW5230	9999	4953	317F	1983/08/17	NULL	216010
9300129	F015	TW5231	9999	4953	317F	1983/08/17	NULL	216011
9300129	F015	TW5232	9999	4953	317F	1983/08/17	NULL	216012
9300129	F015	TW5233	9999	4953	317F	1983/08/17	NULL	216013
9300129	F015	TW5234	9999	4953	317F	1980/02/13	NULL	216014
9300129	F015	TW5235	9999	4953	317F	1980/02/14	NULL	216015
9300129	F015	TW5236	9999	4953	317F	1980/02/14	NULL	216016

9300129	F015	TW5237	9999	4953	317F	1980/02/14	NULL	216017
9300129	F015	TW5238	9999	4953	317F	1980/02/14	NULL	216018
9300129	F015	TW5239	9999	4953	317F	1980/02/14	NULL	216019
9300129	F015	TW5240	9999	4953	317F	1980/02/14	NULL	216020
9300129	F015	TW5241	9999	4953	317F	1980/08/09	NULL	216021
9300129	F015	TW5242	9999	4953	317F	1980/08/09	NULL	216022
9300129	F015	TW5243	9999	4953	317F	1980/08/09	NULL	216023
9300129	F015	TW5244	9999	4953	317F	1980/08/09	NULL	216024
9300129	F015	TW5245	9999	4953	317F	1980/08/09	NULL	216025
9300129	F015	TW5246	9999	4953	317F	1980/08/09	NULL	216026
9300129	F015	TW5247	9999	4953	317F	1980/08/09	NULL	216027
9300129	F015	TW5248	9999	4953	317F	1982/10/01	NULL	216028
9300129	F015	TW5249	9999	4953	317F	1982/10/01	NULL	216029
9300129	F015	TW5250	9999	4953	317F	1982/10/01	NULL	216030
9300129	F015	TW5251	9999	4953	317F	1982/10/01	NULL	216031
9300129	F015	TW5252	9999	4953	317F	1982/10/01	NULL	216032
9300129	F015	TW5253	9999	4953	317F	1986/10/25	NULL	216033
9300129	F015	TW5254	9999	4953	317F	1986/10/25	NULL	216034
9300129	F015	TW5255	9999	4953	317F	1986/10/25	NULL	216035

(135 rows affected)

Password:

accNo	flea	refNo	ship	staCnt	recCnt	startDate	endDate
9300129	F015	TW5256	317F	2	2180	86/09/22	86/10/07
9300129	F015	TW5257	317F	2	2192	86/09/22	86/10/07
9300129	F015	TW5258	317F	1	180	86/07/03	86/07/10
9300129	F015	TW5259	317F	3	1841	86/07/03	86/09/17
9300129	F015	TW5260	317F	3	1995	86/07/03	86/09/24
9300129	F015	TW5261	317F	3	1995	86/07/03	86/09/24
9300129	F015	TW5262	317F	2	890	86/07/02	86/08/08
9300129	F015	TW5263	317F	3	1995	86/07/02	86/09/23
9300129	F015	TW5264	317F	5	6705	87/10/07	88/02/24
9300129	F015	TW5265	317F	5	6463	87/10/07	88/02/19
9300129	F015	TW5266	317F	5	6575	87/10/10	88/02/24
9300129	F015	TW5267	317F	5	6575	87/10/10	88/02/24
9300129	F015	TW5268	317F	5	6339	87/10/16	88/02/25
9300129	F015	TW5269	317F	5	6339	87/10/16	88/02/25
9300129	F015	TW5270	317F	5	6339	87/10/16	88/02/25
9300129	F015	TW5271	317F	6	3454	88/09/18	89/02/09
9300129	F015	TW5272	317F	6	3454	88/09/18	89/02/09
9300129	F015	TW5273	317F	6	3455	88/09/18	89/02/09
9300129	F015	TW5274	317F	6	3456	88/09/18	89/02/09
9300129	F015	TW5275	317F	6	3506	88/09/21	89/02/14
9300129	F015	TW5276	317F	6	3508	88/09/21	89/02/14
9300129	F015	TW5277	317F	6	3508	88/09/21	89/02/14
9300129	F015	TW5278	317F	6	3434	88/09/21	89/02/11
9300129	F015	TW5279	317F	6	3435	88/09/21	89/02/11
9300129	F015	TW5280	317F	6	3436	88/09/21	89/02/11
9300129	F015	TW5281	317F	5	3142	89/10/10	90/02/18
9300129	F015	TW5282	317F	5	3141	89/10/10	90/02/17
9300129	F015	TW5283	317F	5	3143	89/10/10	90/02/18
9300129	F015	TW5284	317F	5	3199	89/10/10	90/02/20
9300129	F015	TW5285	317F	5	3142	89/10/10	90/02/18
9300129	F015	TW5286	317F	5	3196	89/10/10	90/02/20
9300129	F015	TW5287	317F	5	3142	89/10/10	90/02/18
9300129	F015	TW5288	317F	5	3195	89/10/10	90/02/20
9300129	F015	TW5289	317F	1	2293	89/10/13	89/10/28
9300129	F015	TW5290	317F	1	8777	89/10/13	89/10/25
9300129	F015	TW5156	317F	4	7757	77/11/09	78/02/24
9300129	F015	TW5157	317F	4	9717	78/05/21	78/08/30
9300129	F015	TW5158	317F	4	9795	78/11/05	79/02/15
9300129	F015	TW5159	317F	5	11044	78/11/07	79/03/02
9300129	F015	TW5160	317F	4	9087	78/11/07	79/02/10
9300129	F015	TW5161	317F	4	3810	79/05/19	79/08/06
9300129	F015	TW5162	317F	7	8775	79/11/11	80/05/12
9300129	F015	TW5163	317F	5	5811	78/11/03	79/03/04
9300129	F015	TW5164	317F	5	5812	78/11/03	79/03/04
9300129	F015	TW5165	317F	1	253	79/12/03	79/12/08
9300129	F015	TW5166	317F	4	4513	79/12/03	80/03/06
9300129	F015	TW5167	317F	4	4449	79/12/03	80/03/04
9300129	F015	TW5168	317F	4	4449	79/12/03	80/03/04
9300129	F015	TW5169	317F	1	1155	84/08/21	84/08/25
9300129	F015	TW5170	317F	1	1157	84/08/21	84/08/25
9300129	F015	TW5171	317F	1	1159	84/08/21	84/08/25
9300129	F015	TW5172	317F	1	1163	84/08/21	84/08/25
9300129	F015	TW5173	317F	1	1164	84/08/21	84/08/25
9300129	F015	TW5174	317F	1	1160	84/08/21	84/08/25
9300129	F015	TW5175	317F	1	1162	84/08/21	84/08/25
9300129	F015	TW5176	317F	1	1154	84/08/21	84/08/25

9300129	F015	TW5177	317F	1	1159	84/08/21	84/08/25
9300129	F015	TW5178	317F	1	1154	84/08/21	84/08/25
9300129	F015	TW5179	317F	1	1161	84/08/21	84/08/25
9300129	F015	TW5180	317F	1	1165	84/08/21	84/08/25
9300129	F015	TW5181	317F	1	1156	84/08/21	84/08/25
9300129	F015	TW5182	317F	1	1163	84/08/21	84/08/25
9300129	F015	TW5183	317F	1	1155	84/08/21	84/08/25
9300129	F015	TW5184	317F	1	1225	85/02/23	85/02/27
9300129	F015	TW5185	317F	2	2163	80/08/19	80/09/03
9300129	F015	TW5186	317F	2	2163	80/08/19	80/09/03
9300129	F015	TW5187	317F	2	2163	80/08/19	80/09/03
9300129	F015	TW5188	317F	2	1412	80/09/27	80/10/06
9300129	F015	TW5189	317F	2	2163	80/08/19	80/09/03
9300129	F015	TW5190	317F	2	2163	80/08/19	80/09/03
9300129	F015	TW5191	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5192	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5193	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5194	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5195	317F	1	449	80/08/24	80/08/27
9300129	F015	TW5196	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5197	317F	1	450	80/08/24	80/08/27
9300129	F015	TW5198	317F	1	450	80/09/24	80/09/27
9300129	F015	TW5199	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5200	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5201	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5202	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5203	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5204	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5205	317F	1	2163	81/03/07	81/03/22
9300129	F015	TW5206	317F	1	2418	81/03/07	81/03/24
9300129	F015	TW5207	317F	1	287	81/02/05	81/02/07
9300129	F015	TW5208	317F	1	299	81/02/05	81/02/07
9300129	F015	TW5209	317F	1	337	81/02/05	81/02/07
9300129	F015	TW5210	317F	1	337	81/02/05	81/02/07
9300129	F015	TW5211	317F	1	337	81/02/05	81/02/07
9300129	F015	TW5212	317F	1	301	81/02/05	81/02/07
9300129	F015	TW5213	317F	1	2377	83/02/02	83/02/19
9300129	F015	TW5214	317F	1	2372	83/02/02	83/02/19
9300129	F015	TW5215	317F	1	2359	83/02/02	83/02/19
9300129	F015	TW5216	317F	1	2355	83/02/02	83/02/18
9300129	F015	TW5217	317F	1	2369	83/02/02	83/02/19
9300129	F015	TW5218	317F	1	2376	83/02/02	83/02/19
9300129	F015	TW5219	317F	1	2420	83/02/02	83/02/19
9300129	F015	TW5220	317F	1	2685	83/03/03	83/03/22
9300129	F015	TW5221	317F	1	2685	83/03/03	83/03/22
9300129	F015	TW5222	317F	1	2427	83/02/02	83/02/19
9300129	F015	TW5223	317F	1	2428	83/02/02	83/02/19
9300129	F015	TW5224	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5225	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5226	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5227	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5228	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5229	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5230	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5231	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5232	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5233	317F	2	2485	83/08/17	83/09/03
9300129	F015	TW5234	317F	2	2476	80/02/13	80/03/02
9300129	F015	TW5235	317F	2	2474	80/02/14	80/03/02
9300129	F015	TW5236	317F	2	2472	80/02/14	80/03/02

9300129	F015	TW5237	317F	2	2471	80/02/14	80/03/02
9300129	F015	TW5238	317F	2	2469	80/02/14	80/03/02
9300129	F015	TW5239	317F	2	2435	80/02/14	80/03/02
9300129	F015	TW5240	317F	2	2466	80/02/14	80/03/02
9300129	F015	TW5241	317F	1	2420	80/08/09	80/08/25
9300129	F015	TW5242	317F	1	2437	80/08/09	80/08/26
9300129	F015	TW5243	317F	1	2437	80/08/09	80/08/26
9300129	F015	TW5244	317F	1	2444	80/08/09	80/08/26
9300129	F015	TW5245	317F	1	2397	80/08/09	80/08/25
9300129	F015	TW5246	317F	1	2458	80/08/09	80/08/26
9300129	F015	TW5247	317F	1	2457	80/08/09	80/08/26
9300129	F015	TW5248	317F	1	2463	82/10/01	82/10/18
9300129	F015	TW5249	317F	1	2463	82/10/01	82/10/18
9300129	F015	TW5250	317F	1	2463	82/10/01	82/10/18
9300129	F015	TW5251	317F	1	2463	82/10/01	82/10/18
9300129	F015	TW5252	317F	1	2463	82/10/01	82/10/18
9300129	F015	TW5253	317F	2	4363	86/10/25	86/11/10
9300129	F015	TW5254	317F	2	4363	86/10/25	86/11/10
9300129	F015	TW5255	317F	2	4640	86/10/25	86/11/10

(135 rows affected)